

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors	:	M. SHIRAI et al.	<b><u>Certificate of Corrections Branch</u></b>
Patent No.	:	8,042,727	Issued: October 25, 2011
Appl. No.	:	10/598,142	Filed: August 18, 2006
For	:	HEATER, REFLOW APPARATUS, AND SOLDER BUMP FORMING METHOD AND APPARATUS	

**COVER LETTER FOR REQUEST FOR CERTIFICATE OF CORRECTION**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:


Attached are a Request and a proposed Certificate of Correction in connection with the above-identified patent.

The Commissioner is hereby authorized to charge any additional fees, or credit any overpayment, to Deposit Account No. 19-0089.

Respectfully submitted,  
M. SHIRAI et al.

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Bruce H. Bernstein  
Reg. No. 29,027

April 25, 2012  
GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

  
Enoch Peavey  
Reg. #57,686

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Inventors : M. SHIRAI et al.

**Certificate of Corrections Branch**

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For : HEATER, REFLOW APPARATUS, AND SOLDER BUMP FORMING  
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**REQUEST FOR CERTIFICATE OF CORRECTION**

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401 Dulany Street  
Alexandria, VA 22314

Sir:

Please find attached a proposed Certificate of Correction.

Please correct the following error appearing in the printed patent. The error is apparently the fault of the inventors, as per the attached Certificate of Correction:

At column 26, line 40 (claim 1, line 49) of the printed patent, please change "though" to - through-- after source. This first appeared incorrectly on page 3, line 17 (claim 1, line 32) of the Amendment under 37 C.F.R. §1.111, filed July 14, 2011.

Therefore, it is respectfully requested that a Certificate of Correction issue in the above-identified patent as follows:


At column 26, line 40 (claim 1, line 49) of the printed patent, please change "though" to - through-- after source.

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed number.

Respectfully submitted,  
M. SHIRAI et al.

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Reg. No. 29,027

  
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**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 8,042,727

APPLICATION NO.: 10/598,142

ISSUE DATE : October 25, 2011

INVENTOR(S): M. SHIRAI et al.

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 26, line 40 (claim 1, line 49) of the printed patent, please change "though" to --through-- after source.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191-1411

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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